



REPORT/RECOMMENDATION

To:	MAYOR AND COUNCIL	Agenda Item	Item No: <u>IV.O.</u>
From:	Jack Sullivan, PE Assistant City Engineer	<input checked="checked" type="checkbox"/>	Action
		<input type="checkbox"/>	Discussion
Date:	January 3, 2011	<input type="checkbox"/>	Information
Subject: 2012 Bike Routes Recommendation			

ACTION REQUESTED:

Staff is preparing striping/signage plans and cost estimates for the proposed bike routes as recommended by the Edina Transportation Commission (ETC). If Council does not object, staff will plan for the bike route improvements in 2012 provided Public Works maintenance funds are available.

INFORMATION/BACKGROUND:

The ETC was presented with a recommendation from the Edina Bike Task Force (BETF) for the Public Works Department to sign and stripe four segments of bike routes in 2012:

1. 70th Street – Antrim to Hwy 100
2. Cahill Road – 70th to 78th Street
3. Valley View Road – Antrim Road to Hwy 62
4. 50th Street – Wooddale Avenue to Halifax Avenue

The ETC reviewed the recommendation of the BETF and commented that 50th Street will be the most difficult bike route to install. The ETC suggested that Public Works efforts focus in the southwest corner of the City to extend the bike network that was recently started with the completion of 70th Street. Their recommendation included the following streets:

1. 70th Street – Antrim to Hwy 100
2. Cahill Road – 70th to 78th Street
3. Antrim Road – 70th Street to Valley View Road
4. Valley View Road – Antrim Road to Hwy 62

The ETC added Antrim Road as the logical connection between 70th Street and Valley View Road.

All the suggested routes are State Aid roads and designated as primary bike routes in the 2008 Comprehensive Plan Update Figure 7.11.

The routes will be analyzed for compliance with State Aid standards, possible revised parking restrictions and the possibility of lowering the speed limit to 25 mph per State Statue 160.263. If revisions to the parking or speed limit are suggested staff will bring these recommendations to Council for approval prior to implementation.

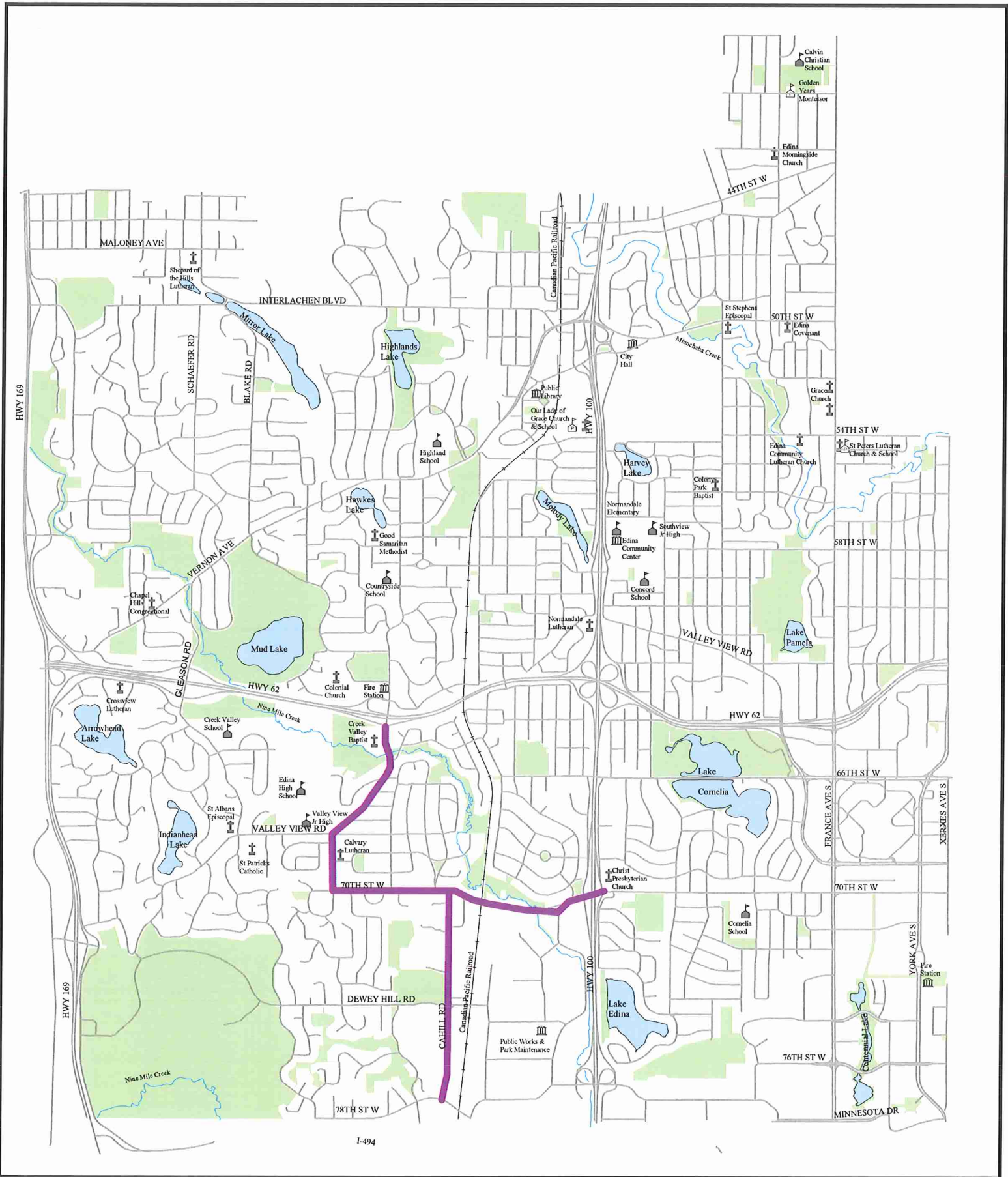
ATTACHMENTS:

ETC 2012 Bike Route Graphic

Draft ETC Meeting Minutes – December 15, 2011

ETC – Bike Edina Task Force Bike Routes Report/Recommendation

2008 Comprehensive Plan Update – Bicycle Facilities Figure 7.11



1-494



City of Edina 2012 Bike Routes

— Edina Transportation Commission Recommendation



Engineering Dept
December, 2011

ETC Minutes : 12-15-11

time, therefore, Benton Avenue to the fire station is scheduled for 2015 and a consultant is designing the Tracy Avenue and crosstown interchange with hopes of getting funding in 2012.

Mr. Sullivan said Tracy Avenue is a concrete road, 36 ft. wide, parking on both sides, traffic volume of 3,500, and no accident along this stretch. An informational meeting was held on November 28 to share information and gather feedback from residents in the 35 homes. An open house is scheduled for December 19 to show residents the design which will include a 5 ft boulevard concrete sidewalk on the eastside only; curb line in the same location; and two bike lanes and parking only on the east side.

Discussion included the following:

- No sidewalk on the west side because of impact to corridor and not many pedestrians.
- Improved crosswalk at Hawkes.
- Primary bike route for BETF.
- Road would expand to 40 ft with everything that is planned.
- Staff believes intersection of Tracy Avenue and Benton Avenue is cumbersome and the right-of-way should be made clearer. Staff is meeting with school district tomorrow morning to discuss and get their feedback on an oval-about that will fit with bus movement. Intersection is avoided by the school buses because of difficulty of making maneuvers.
- Public hearing is being scheduled for February 17.
- Comments by residents at informational meeting suggest they find the current configuration safer because of unique design.
- Support for sidewalk on the east, two bike lanes and oval-about because current configuration is confusing.
- Support for everything but the reconfiguration.
- What criteria used for realignment because generally want drivers to be uncertain.
- Buses cannot use the intersection as it is currently.
- WSB & Associates is designing this project to be similar to the W. 70th Street project – concrete to asphalt; 11 ft travel lane; 8 ft parking lane; and 5 ft bike lanes.
- Variance not likely to be approved for narrower parking lanes and wider bike lanes.
- 12 ft driving lanes would be better and have bikes and parking share lanes, or eliminate parking.
- Residents' support included bike lanes, parking and sidewalk on east side.
- Vernon Avenue is a county road and is not included with this project.

Further discussion to continue at a future ETC meeting.

Dec. 15 2011

Bike Edina Task Force – Bike Routes

Chair Janovy said the ETC should not put too much distinction on the primary and secondary bike routes. She said the top four routes to be considered for striping are: 1) 70th; 2) Cahill; 3) Valley View; and 4) 50th and if they concur with the recommendation it will be forwarded to Council for feasibility study by staff.

Discussion included the following:

- Many things that Council would have to review and decide upon such as reducing speed limit to 25 mph.
- Routes are already in Bike Plan.
- Routes were identified by staff and BETF chair and co-chair and other BETF members ranked them.
- Staff time to complete feasibility studies.
- Some routes are easier to stripe than others, 50th being the most difficult.
- No criteria were used to identify the routes except that they are in the Comp Plan and the perception is that they would be utilized; also, the roads are wider with little to no parking.

After discussion, motion was made my member Nelson and seconded by member Bonneville to forward to Council for their approval, routes 1) 70th; 2) Cahill; 3) Valley View, including Antrim Road, for feasibility studies for possible striping.

High School Traffic

Chair Janovy said she has spoken with various individuals (school board member, principal, police chief, and city engineer) regarding traffic issues at the high school and learned that there is no incentive to make changes because of revenue generated from the 500 student vehicles that purchases parking permit. In addition to 500 student vehicles, there are 150-200 parents' drop-offs and 84 buses. She has suggested to the city engineer reviewing the crosswalk at Chapel Lane because of its proximity to the high school exit. Member Bass said busing and carpool is an issue and suggested that they look at traffic flow and also look at models around the country. She said for changes to be effective it must be the brain child of the students and she suggested that they could start with their passion for the environment and consider not driving to school for just one day. Chair Janovy said there are remote drop-offs and wondered if they had proper facility to accommodate students who become pedestrians. She asked about the number of motor vehicle accidents on school property and how are they handled.

Questions/Updates from Student Members

Member Schweiger asked how much is an average assessment per property. Mr. Sullivan said each property could be assessed \$5,000-\$6000 on the low end and \$12,000-\$13,000 on the high end.

Regarding high school traffic, member Schweiger, a junior at the high school, said he drives alone to school every day, and while traffic is heavy it is manageable. He said it is dangerous to walk when school gets out.

Working Group Updates

Transportation Options

Chair Janovy said member Schold Davis is not continuing on the ETC so may need to find a new chair for Transportation Options Working Group.

Living Streets

Chair Janovy said Living Streets held their first meeting. Member McKlveen is not continuing on the ETC but would like to continue to be part of this group.

A National Complete Streets Coalition Workshop is being scheduled for February and it will include a presenter that worked on the LA Living Streets. The date is tentatively set for February 15, all day, and location still to be determined.

Grandview Small Area Study Update

Member Nelson thanked Mr. Sullivan for distributing to the ETC the transportation section of the draft report. He said suggestions are to eliminate some ramps off TH100 and replace with a split diamond; other alternatives being considered are making Vernon Avenue one lane of traffic and adding bike lanes; other transportation issues include inconvenience walking to Jerry's from the Grandview Square Condominium. There is an interest is developing the Park N Ride soon. Comments are being taken until February. Chair Janovy asked if it would make sense to do a formal presentation to the ETC in January. Members Bonneville and Nelson agreed and suggested asking Jack Broz to do the presentation.

Bike Edina Task Force Update

No report.



REGULAR TRANSPORTATION COMMISSION MEETING
REPORT/RECOMMENDATION

To: Transportation Commission	Agenda Item No.: <u>VI.B</u>
From: Jack Sullivan <i>JS</i> Assistant City Engineer	ACTION:
Date: December 15, 2011	<input checked="" type="checkbox"/> Recommendation/Motion
Subject: Bike Edina Task Force – Bike Routes	<input type="checkbox"/> Discussion
	<input type="checkbox"/> Information

Recommendation:

If so desired by the Transportation Commission, adopt a motion recommending to the City Council that the Transportation Commission concurs with the routes identified by the Bike Edina Task Force.

Info/Background:

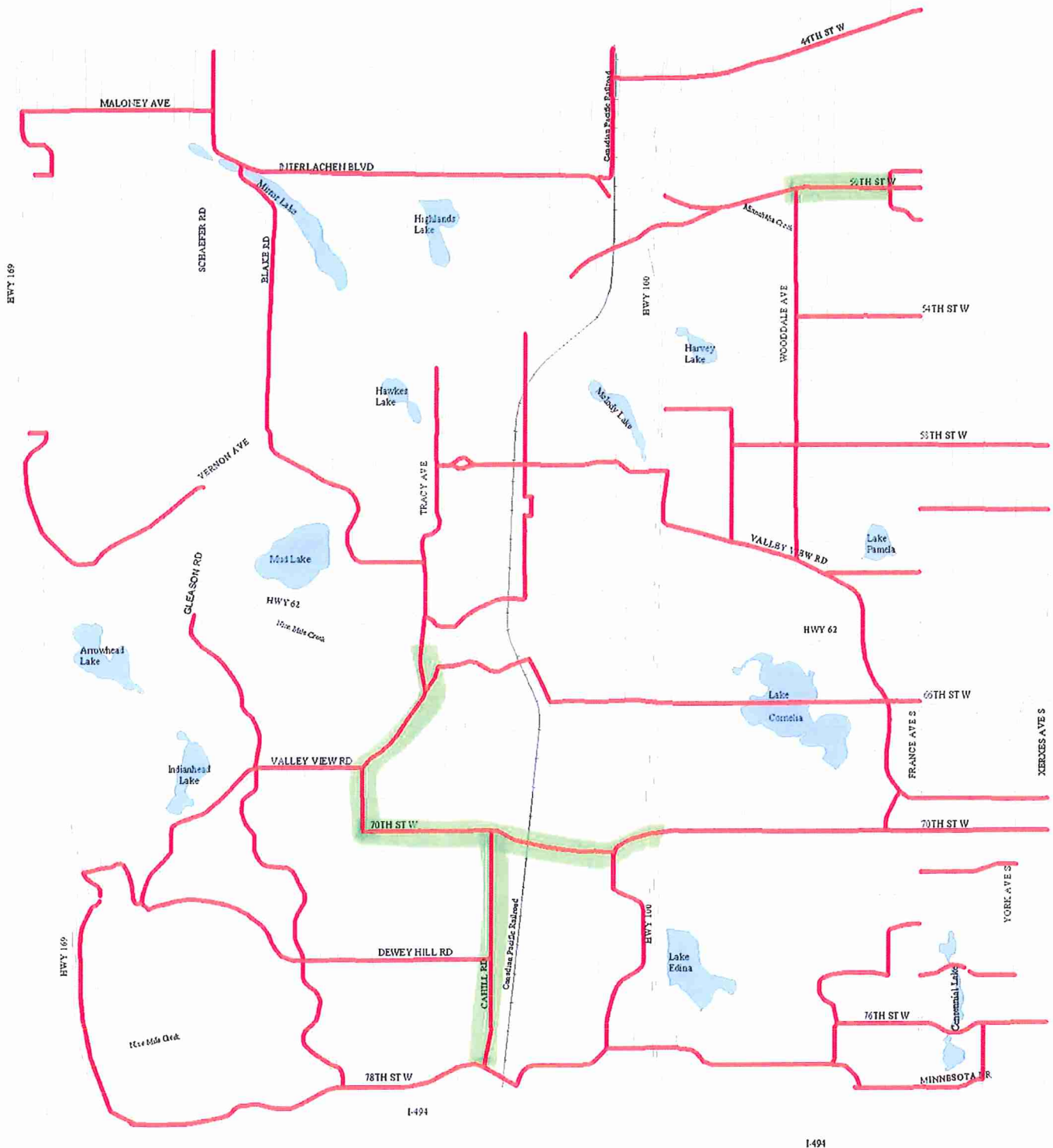
In October the Bike Edina Task Force identified four segments of roadways that they'd like to see improved bike treatments (lane striping and signage) during 2012.

The four segments are:

- 70th Street – Antrim Road to Hwy 100
- Cahill Road – 70th Street to 78th Street
- Valley View Road – Antrim Road to Hwy 62
- 50th Street – Wooddale Avenue to Halifax Avenue

Staff is suggesting that the ETC review these routes and make a recommendation to the City Council. The Engineering department will review the routes for proper geometric configurations and parking restrictions as part of the feasibility report that would be presented to Council. If approved by Council, the Public Works department would complete the restriping and signage using maintenance funds in late spring or early summer of 2012.

City of Edina Municipal State Aid Streets

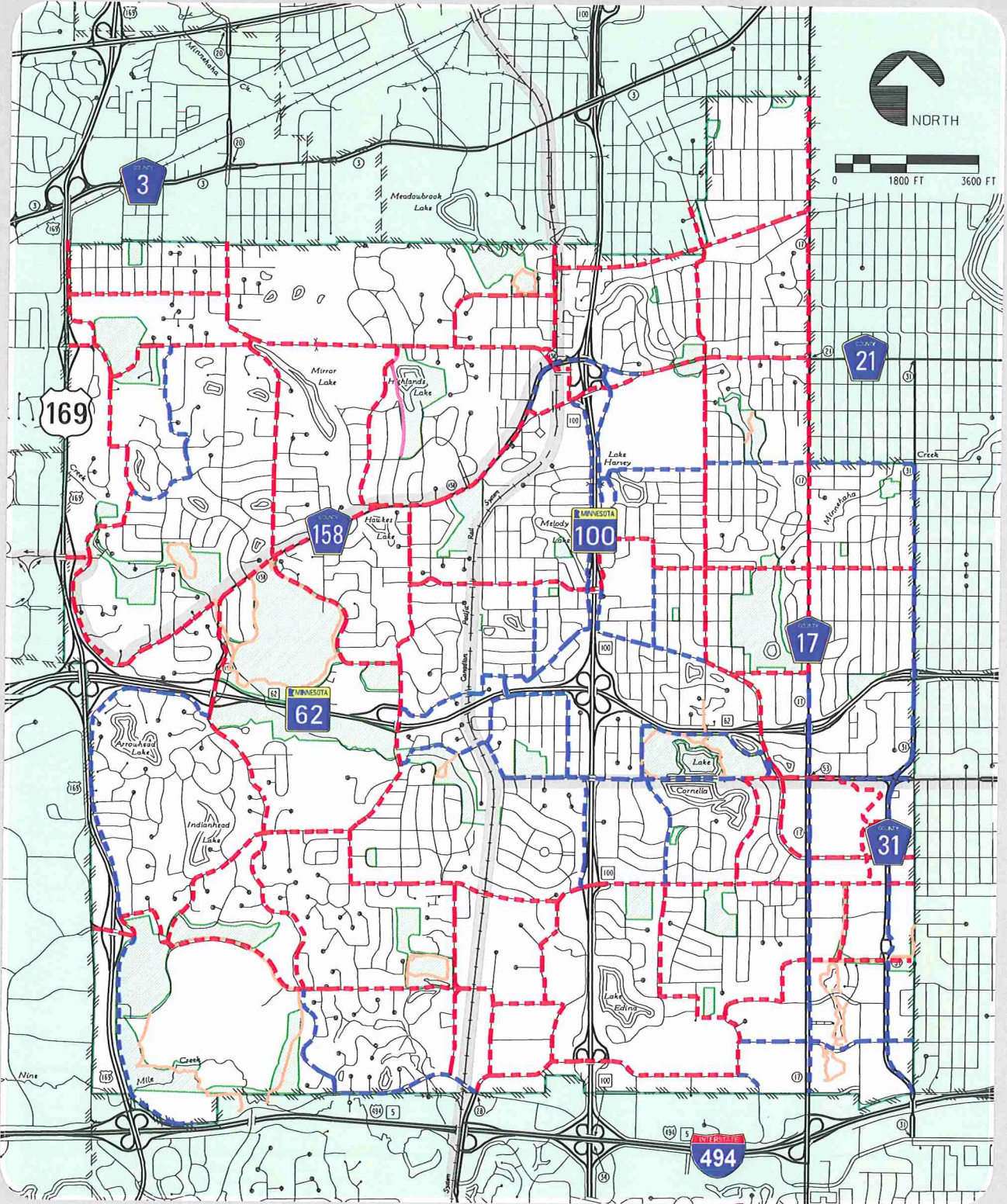


State Aid Streets

*Bike Edina
Task Force - Routes*



Engineering Dept
February, 2003



LEGEND:

- Existing Park Pathway
- Existing Hennepin County Corridors
- Proposed Park Pathway

From the 2007 Edina Comprehensive Bicycle Transportation Plan

- - - Primary Route
- - - Secondary Route



City of Edina 2008 Comprehensive Plan Update

Bicycle Facilities

Figure 7.11